J. vet. Pharmacol. Therap. **17**, 480–483, 1994.

Author Index

A/Hadi, A.A., Wasfi, I.A., Gadir, F.A., Amiri, M.H., Bashir, A.K. & Baggot, J.D. Pharmacokinetics of tobramycin in the camel, 48
Abadía, A.R., Aramayona, J.J., Muñoz, M.J., Pla Delfina, J.M., Saez, M.P. & Bergante, M.A. Disposition of ciprofloxacin following intravenous administration in dogs, 384
Abass, B.T., Weaver, B.M.Q., Staddon, G.E. & Waterman, A.W. Pharmacokinetics of thiopentone in the horse, 331
Abdennebi, E.H., Khales, N., Sawchuk, R.J. & Stowe, C.M. Thiamphenicol pharmacokinetics in sheep, 12
Abdennebi, E.H., Sawchuk, R.J. & Stowe, C.M. Thiamphenicol pharmacokinetics in beef and dairy cattle, 365
Accord-Burleson, C.C.F. *see* Jager, L.P.
Ahmad, A.H., Bahga, H.S. & Sharma, L.D. Pharmacokinetics of gentamicin following single dose intravenous administration in normal and febrile goats, 369
Allen, T.A. *see* Behrend, E.N.
Alvinerie, M. *see* Toutain, P.L.
Amiri, M.H. *see* A/Hadi, A.A.
Anadón, A., Bringas, P., Martinez-Larrañaga, M.R. & Diaz, M.J. Bioavailability, pharmacokinetics and residues of chloramphenicol in the chicken, 52
Ansay, M. *see* Sutiak, V.
Aramayona, J.J. *see* Abadía, A.R.
Arboix, M. *see* Perez, Y.
Archimbault, P. *see* Benech, H.
Arnold, T.S. *see* Jaglan, P.S.
Arrue, R. *see* Perez, R.
Ashcraft, S.M. *see* Lobell, R.D.
Aucoin, D.P. *see* Gardner, S.Y.
Auer, D.E. *see* Mills, P.C.
Autefage, A. *see* Toutain, P.L.

Baars, A.J. *see* Jager, L.P.
Badino, P. *see* Re, G.
Baggot, J.D. *see* A/Hadi, A.A.
Baggot, J.D. *see* Steffey, E.P.
Baggot, J.D. & McKellar, Q.A. The absorption, distribution and elimination of anthelmintic drugs: the role of pharmacokinetics, 409
Bahga, H.S. *see* Ahmad, A.H.
Bailey, J.V. *see* Gagnon, H.
Bashir, A.K. *see* A/Hadi, A.A.
Batzias, G. *see* Kotsaki-Kovatsi, V.P.
Behrend, E.N., Grauer, G.F., Greco, D.S., Fettman, M.J. & Allen, T.A. Effects of dietary protein conditioning on gentamicin pharmacokinetics in dogs, 259
Belloli, C. *see* Montesissa, C.
Belloli, C., Arioli, F., Beretta, C. & Madonna, M. *In vitro* effects of tachykinins on the smooth musculature of horse gut, 379
Benech, H., Brune, P., Pruvost, A., Archimbault, P., Guillot, P., Murphy, R.C., Maclouf, J. & Grognet, J.-M. Fate of etiproston, a synthetic analogue of $PGF_{2\alpha}$, in cows, 339
Beretta, C. *see* Belloli, C.
Besley, W. *see* Nolan, A.M.
Boisrame, B. *see* Deleforge, J.
Bouckaert, S., Voorspoels, J., Vandenbossche, G., Deprez, P. & Remon, J.P. Effect of drug formulation and feeding on the pharmacokinetics of orally administered quinidine in the horse, 275
Bowen, J.M. *see* Jones, R.D.
Bergante, M.A. *see* Abadía, A.R.
Breukink, H.J. *see* van Duijkeren, E.
Brikas, P., Fioramonti, J. & Bueno, L. Types of serotonergic receptors involved in the control of reticulo-ruminal myoelectric activity in sheep, 345
Brimer, L., Gyrd-Hansen, N. & Rasmussen, F. Disposition of parathion after dermal application in pigs, 304
Bringas, P. *see* Anadón, A.
Brown, S.A. *see* Jaglan, P.S.
Brownie, C. *see* Chang, S.-K.
Brumbaugh, G.W. *see* Miller, S.M.
Brune, P. *see* Benech, H.
Bueno, L. *see* Brikas, P.
Burrows, G. *see* Ewing, P.J.
Burrows, G.E. *see* Young, D.B.

Carli, S. *see* Montesissa, C.
Chang, S.-K., Brownie, C. & Riviere, J.E. Percutaneous absorption of topical parathion through porcine skin: *in vitro* studies on the effect of environmental perturbations, 434
Claerebout, E., Hollanders, W., De Cock, H., Vercruysse, J. & Hilderson, H. A field study of the ivermectin sustained-release bolus in the seasonal control of gastrointestinal nematode parasitism in first season grazing calves, 232
Clarke, C. *see* Ewing, P.J.
Clarke, C.R. *see* Young, D.B.
Conlon, P.D. *see* Hare, J.E.
Cox, J.F. *see* Perez, R.
Cristofol, C. *see* Perez, Y.
Csikó, G. *see* Witkamp, R.F.

Dalle, S. *see* Espinasse, J.
Daval, S. *see* Espinasse, J.
Davot, J.L. *see* Deleforge, J.
De Cock, H. *see* Claerebout, E.
de Graaf, G.J. *see* Jager, L.P.
de Mora, F. *see* Perez, Y.
Debackere, M. *see* Delbeke, F.T.
Delatour, P. *see* McKellar, Q.A.
Delaunois, A. *see* Sutiak, V.
Delbeke, F.T., Landuyt, J. & Debackere, M. Disposition of human drug preparations in the horse. III. Orally administered alclofenac, 353
Deleforge, J., Thomas, E., Davot, J.L. & Boisrame, B. A field evaluation of the efficacy of tolfenamic acid and oxytetracycline in the treatment of bovine respiratory disease, 43
Deprez, P. *see* Bouckaert, S.
Diaz, M.J. *see* Anadón, A.
Diez, M.J. *see* García, J.J.
Dohoo, S., Tasker, R.A.R. & Donald, A. Pharmacokinetics of parenteral and oral sustained-release morphine sulphate in dogs, 426

J. vet. Pharmacol. Therap. **17**, 480–483, 1994.

Author Index

A/Hadi, A.A., Wasfi, I.A., Gadir, F.A., Amiri, M.H., Bashir, A.K. & Baggot, J.D. Pharmacokinetics of tobramycin in the camel, 48
Abadía, A.R., Aramayona, J.J., Muñoz, M.J., Pla Delfina, J.M., Saez, M.P. & Bergante, M.A. Disposition of ciprofloxacin following intravenous administration in dogs, 384
Abass, B.T., Weaver, B.M.Q., Staddon, G.E. & Waterman, A.W. Pharmacokinetics of thiopentone in the horse, 331
Abdennebi, E.H., Khales, N., Sawchuk, R.J. & Stowe, C.M. Thiamphenicol pharmacokinetics in sheep, 12
Abdennebi, E.H., Sawchuk, R.J. & Stowe, C.M. Thiamphenicol pharmacokinetics in beef and dairy cattle, 365
Accord-Burleson, C.C.F. *see* Jager, L.P.
Ahmad, A.H., Bahga, H.S. & Sharma, L.D. Pharmacokinetics of gentamicin following single dose intravenous administration in normal and febrile goats, 369
Allen, T.A. *see* Behrend, E.N.
Alvinerie, M. *see* Toutain, P.L.
Amiri, M.H. *see* A/Hadi, A.A.
Anadón, A., Bringas, P., Martinez-Larrañaga, M.R. & Diaz, M.J. Bioavailability, pharmacokinetics and residues of chloramphenicol in the chicken, 52
Ansay, M. *see* Sutiak, V.
Aramayona, J.J. *see* Abadía, A.R.
Arboix, M. *see* Perez, Y.
Archimbault, P. *see* Benech, H.
Arnold, T.S. *see* Jaglan, P.S.
Arrue, R. *see* Perez, R.
Ashcraft, S.M. *see* Lobell, R.D.
Aucoin, D.P. *see* Gardner, S.Y.
Auer, D.E. *see* Mills, P.C.
Autefage, A. *see* Toutain, P.L.

Baars, A.J. *see* Jager, L.P.
Badino, P. *see* Re, G.
Baggot, J.D. *see* A/Hadi, A.A.
Baggot, J.D. *see* Steffey, E.P.
Baggot, J.D. & McKellar, Q.A. The absorption, distribution and elimination of anthelmintic drugs: the role of pharmacokinetics, 409
Bahga, H.S. *see* Ahmad, A.H.
Bailey, J.V. *see* Gagnon, H.
Bashir, A.K. *see* A/Hadi, A.A.
Batzias, G. *see* Kotsaki-Kovatsi, V.P.
Behrend, E.N., Grauer, G.F., Greco, D.S., Fettman, M.J. & Allen, T.A. Effects of dietary protein conditioning on gentamicin pharmacokinetics in dogs, 259
Belloli, C. *see* Montesissa, C.
Belloli, C., Arioli, F., Beretta, C. & Madonna, M. *In vitro* effects of tachykinins on the smooth musculature of horse gut, 379
Benech, H., Brune, P., Pruvost, A., Archimbault, P., Guillot, P., Murphy, R.C., Maclouf, J. & Grognet, J.-M. Fate of etiproston, a synthetic analogue of $PGF_{2\alpha}$, in cows, 339
Beretta, C. *see* Belloli, C.
Besley, W. *see* Nolan, A.M.
Boisrame, B. *see* Deleforge, J.
Bouckaert, S., Voorspoels, J., Vandenbossche, G., Deprez, P. & Remon, J.P. Effect of drug formulation and feeding on the pharmacokinetics of orally administered quinidine in the horse, 275
Bowen, J.M. *see* Jones, R.D.
Bergante, M.A. *see* Abadía, A.R.
Breukink, H.J. *see* van Duijkeren, E.
Brikas, P., Fioramonti, J. & Bueno, L. Types of serotonergic receptors involved in the control of reticulo-ruminal myoelectric activity in sheep, 345
Brimer, L., Gyrd-Hansen, N. & Rasmussen, F. Disposition of parathion after dermal application in pigs, 304
Bringas, P. *see* Anadón, A.
Brown, S.A. *see* Jaglan, P.S.
Brownie, C. *see* Chang, S.-K.
Brumbaugh, G.W. *see* Miller, S.M.
Brune, P. *see* Benech, H.
Bueno, L. *see* Brikas, P.
Burrows, G. *see* Ewing, P.J.
Burrows, G.E. *see* Young, D.B.

Carli, S. *see* Montesissa, C.
Chang, S.-K., Brownie, C. & Riviere, J.E. Percutaneous absorption of topical parathion through porcine skin: *in vitro* studies on the effect of environmental perturbations, 434
Claerebout, E., Hollanders, W., De Cock, H., Vercruysse, J. & Hilderson, H. A field study of the ivermectin sustained-release bolus in the seasonal control of gastrointestinal nematode parasitism in first season grazing calves, 232
Clarke, C. *see* Ewing, P.J.
Clarke, C.R. *see* Young, D.B.
Conlon, P.D. *see* Hare, J.E.
Cox, J.F. *see* Perez, R.
Cristofol, C. *see* Perez, Y.
Csikó, G. *see* Witkamp, R.F.

Dalle, S. *see* Espinasse, J.
Daval, S. *see* Espinasse, J.
Davot, J.L. *see* Deleforge, J.
De Cock, H. *see* Claerebout, E.
de Graaf, G.J. *see* Jager, L.P.
de Mora, F. *see* Perez, Y.
Debackere, M. *see* Delbeke, F.T.
Delatour, P. *see* McKellar, Q.A.
Delaunois, A. *see* Sutiak, V.
Delbeke, F.T., Landuyt, J. & Debackere, M. Disposition of human drug preparations in the horse. III. Orally administered alclofenac, 353
Deleforge, J., Thomas, E., Davot, J.L. & Boisrame, B. A field evaluation of the efficacy of tolfenamic acid and oxytetracycline in the treatment of bovine respiratory disease, 43
Deprez, P. *see* Bouckaert, S.
Diaz, M.J. *see* Anadón, A.
Diez, M.J. *see* García, J.J.
Dohoo, S., Tasker, R.A.R. & Donald, A. Pharmacokinetics of parenteral and oral sustained-release morphine sulphate in dogs, 426

Donald, A. *see* Dohoo, S.
Dooley, M.P. *see* Pineda, M.H.
Duran, S.H. *see* Ellis, E.J.

Eisele, J.H. *see* Steffey, E.P.
Elliott, A.R. *see* Steffey, E.P.
Ellis, E.J., Ravis, W.R., Malloy, M., Duran, S.H. & Smyth, B.G. The pharmacokinetics and pharmacodynamics of procainamide in horses after intravenous administration, 265
Espinasse, J., Thouvenot, J.P., Dalle, S., Garcia, J., Schelcher, F., Salat, O., Valarcher, J.F. & Daval, S. Comparative study of the action of flunixin meglumine and tolfenamic acid on prostaglandin E_2 synthesis in bovine inflammatory exudate, 271
Evans, R.J. *see* Heath, M.F.
Ewing, P.J. *see* Young, D.B.
Ewing, P.J., Burrows, G., MacAllister, C. & Clarke, C. Comparison of oral erythromycin formulations in the horse using pharmacokinetic profiles, 17

Ferguson, J.G. *see* Gagnon, H.
Ferré, J.P. *see* Maugeri, S.
Fettman, M.J. *see* Behrend, E.N.
Fioramonti, J. *see* Brikas, P.
Flecknell, P.A. *see* Liles, J.H.
Fung, K.-F. *see* Qiao, G.-L.

Gadir, F.A. *see* A/Hadi, A.A.
Gagnon, H., Ferguson, J.G., Papich, M.G. & Bailey, J.V. Single-dose pharmacokinetics of cefazolin in bovine synovial fluid after intravenous regional injection, 31
Garcia, J. *see* Espinasse, J.
García, J.J., Diez, M.J., Sierra, M. & Terán, M.T. Bioavailability of levamisole administered by subcutaneous and oral routes in rabbits, 135
Gardner, S.Y. & Aucoin, D.P. Pharmacokinetics of ceftriaxone in mares, 115
Gassner, B. & Wuethrich, A. Pharmacokinetic and toxicological aspects of the medication of beef-type calves with an oral formulation of chloramphenicol palmitate, 279
Gerken, D.F. *see* Lobell, R.D.
Gilbertson, T.J. *see* Jaglan, P.S.
Girardi, C. *see* Re, G.
Grauer, G.F. *see* Behrend, E.N.
Gray, G. *see* Nolan, A.M.
Greco, D.S. *see* Behrend, E.N.
Grognet, J.-M. *see* Benech, H.
Guillot, P. *see* Benech, H.
Gustin, P. *see* Sutiak, V.
Gwathmey, J.K. & Paige, J.A. Endothelin and vasoactive peptides: new cardiovascular mediators, 420
Gyrd-Hansen, N. *see* Brimer, L.
Gyrd-Hansen, N. *see* Nielsen, P.

Hare, J.E., Viel, L., O'Byrne, P.M. & Conlon, P.D. Effect of sodium cromoglycate on light racehorses with elevated metachromatic cell numbers on bronchoalveolar lavage and reduced exercise tolerance, 237
Hasler, J.A. *see* Naik, Y.S.
Hauffe, S.A. *see* King, J.N.
Hayes, L.J. *see* Heath, M.F.
Hazelby, C.A., Probert, A.J. & Rowlands, D.ApT. Anthelmintic resistance in nematodes causing parasitic gastroenteritis of sheep in the UK, 245
Heath, M.F., Evans, R.J., Poole, A.W., Hayes, L.J., McEvoy, R.J. & Littler, R.M. The effects of aspirin and paracetamol on the aggregation of equine blood platelets, 374
Hellyer, P.W. & Meyer, R.E. Effects of hypertonic saline on myocardial contractility in anaesthetized pigs, 211
Hilderson, H. *see* Claerebout, E.
Hoeben, U.M. *see* Vree, T.B.
Hollanders, W. *see* Claerebout, E.
Horspool, L.J.I., Taylor, D.J. & McKellar, Q.A. Plasma disposition of amikacin and interactions with gastrointestinal microflora in *Equidae* following intravenous and oral administration, 291

Intorre, L. *see* Maugeri, S.

Jackson, J. *see* Pedersoli, W.M.
Jager, L.P., de Graaf, G.J., Widjaja-Greefkes, H.C.A., Accord-Burleson, C.C.F., Van Den Dungen, H.M. & Baars, A.J. Effects of feed additives and veterinary drugs on aldosterone production and release by porcine adrenal cells *in vitro*, 175
Jaglan, P.S., Roof, R.D., Yein, F.S., Arnold, T.S., Brown, S.A. & Gilbertson, T.J. Concentration of ceftiofur metabolites in the plasma and lungs of horses following intramuscular treatment, 24
Jarvis, K.A. *see* Steffey, E.P.
Johnson, J.C. *see* Lobell, R.D.
Jones, R.D., Mizinga, K.M., Thompson, F.N., Stuedemann, J.A. & Bowen, J.M. Bioavailability and pharmacokinetics of metoclopramide in cattle, 141

Kaartinen, L. *see* Pyörälä, P.
Kabeyama, A. *see* Obi, T.
Kacew, S. *see* Stevenson, A.J.
Kaya, F., van Duin, C.T.M. & van Miert, A.S.J.P.A.M. Effects of dopamine receptor agonists on food intake and rumen motility in dwarf goats, 120
Kessels, B.G.F. *see* van Duijkeren, E.
Khales, N. *see* Abdennebi, E.H.
King, J.N. Correlation between the pharmacokinetics of oxindanac and inhibition of serum thromboxane B_2 in calves, 193
King, J.N., Mauron, C., Voirol, M.J., Le Goff, C. & Hauffe, S.A. High performance liquid chromatography and pharmacokinetics of the non-steroidal anti-inflammatory drug oxindanac in calves, 186
Kotsaki-Kovatsi, V.P., Rozos, G., Batzias, G., Vafiadou, A. & Kovatsis, A. Influence of tolmetin on the zinc, copper and magnesium content of guinea pig tissues, 396
Kovatsis, A. *see* Kotsaki-Kovatsi, V.P.

Landuyt, J. *see* Delbeke, F.T.
Lashev, L.D. & Mihailov, R. Pharmacokinetics of apramycin in Japanese quails, 394
Lashev, L.D. & Mihailov, R. Pharmacokinetics of sulphamethoxazole and trimethoprim administered intravenously and orally to Japanese quails, 327
Le Goff, C. *see* King, J.N.
Leavitt, R. *see* Stevenson, A.J.
Lees, P. *see* McKellar, Q.A.

Legrand, C. *see* Toutain, P.L.
Lessley, B.A. *see* Young, D.B.
Liles, J.H. & Flecknell, P.A. A comparison of the effects of buprenorphine, carprofen and flunixin following laparotomy in rats, 284
Littler, R.M. *see* Heath, M.F.
Lobell, R.D., Varma, K.J., Johnson, J.C., Sams, R.A., Gerken, D.F. & Ashcraft, S.M. Pharmacokinetics of florfenicol following intravenous and intramuscular doses to cattle, 253

MacAllister, C. *see* Ewing, P.J.
Maclouf, J. *see* Benech, H.
Madonna, M. *see* Belloli, C.
Malloy, M. *see* Ellis, E.J.
Martinez, M.N. & Riviere, J.E. Review of the 1993 Veterinary Drug Bioequivalence Workshop, 85
Martinez-Larrañaga, M.R. *see* Anadón, A.
Matthews, N.S. *see* Miller, S.M.
Maugeri, S., Ferré, J.P., Intorre, L. & Soldani, G. Effects of medetomidine on intestinal and colonic motility in the dog, 148
Mauron, C. *see* King, J.N.
McEvoy, R.J. *see* Heath, M.F.
McKellar, Q.A. *see* Baggot, J.D.
McKellar, Q.A. *see* Horspool, L.J.I.
McKellar, Q.A., Delatour, P. & Lees, P. Stereospecific pharmacodynamics and pharmacokinetics of carprofen in the dog, 447
Mealey, K.L. *see* Miller, S.M.
Mendonca, M. *see* Stevenson, A.J.
Mevius, D.J. *see* van Duijkeren, E.
Meyer, R.E. *see* Hellyer, P.W.
Mihailov, R. *see* Lashev, L.D.
Miller, S.M., Matthews, N.S., Mealey, K.L., Taylor, T.S. & Brumbaugh, G.W. Pharmacokinetics of gentamicin in Mammoth asses, 403
Mills, P.C., Ng, J.C., Seawright, A.A. & Auer, D.E. Kinetics of endotoxin, complement and platelet-activating factor (PAF) induced vascular permeability in Greyhounds, 476
Mizinga, K.M. *see* Jones, R.D.
Montesissa, C., Villa, R., Sonzogni, O., Belloli, C. & Carli, S. Comparative pharmacokinetics of ampicillin-sulbactam combination in calves and sheep, 359
Muñoz, M.J. *see* Abadía, A.R.
Murphy, R.C. *see* Benech, H.

Naik, Y.S. & Hasler, J.A. The effect of experimental *Schistosoma mattheei* infection on hepatic drug metabolism in BALB/c mice, 483
Ng, J.C. *see* Mills, P.C.
Nielsen, P. & Gyrd-Hansen, N. Bioavailability of penicillin V after oral administration to fed and fasted pigs, 160
Nijmeijer, S.M. *see* Witkamp, R.F.
Nishio, A. *see* Obi, T.
Nolan, A.M., Besley, W., Reid, J. & Gray, G. The effects of butorphanol on locomotor activity in ponies: a preliminary study, 323
Nouws, J.F.M. *see* Vree, T.B.
Novelli, A. *see* Re, G.

O'Byrne, P.M. *see* Hare, J.E.
Obi, T., Kabeyama, A. & Nishio, A. Characterization of muscarinic receptor subtype mediating contraction and relaxation in equine coronary artery *in vitro*, 226
Obi, T. Kabeyama, A. & Nishio, A. Equine coronary artery responds to 5-hydroxytryptamine with relaxation *in vitro*, 218

Paige, J.A. *see* Gwathmey, J.K.
Papich, M.G. *see* Gagnon, H.
Pedersoli, W.M., Ravis, W.R., Jackson, J. & Shaikh, B. Disposition and bioavailability of neomycin in Holstein calves, 5
Perez, R., Cox, J.F. & Arrue, R. Probable post-synaptic α_2 adrenergic mediated effect of xylazine on goat uterine motility, 59
Perez, Y., Puigdemont, A., Cristofol, C., de Mora, F. & Arboix, M. Comparison of theophylline pharmacokinetics in yearling and 4-year-old horses, 479
Pijpers, A. *see* Schoevers, E.J.
Pijpers, A. *see* Swinkels, J.M.
Pineda, M.H. & Dooley, M.P. Yohimbine prevents the retrograde flow of spermatozoa into the urinary bladder of dogs induced by xylazine, 169
Pla Delfina, J.M. *see* Abadía, A.R.
Poole, A.W. *see* Heath, M.F.
Probert, A.J. *see* Hazelby, C.A.
Pruvost, A. *see* Benech, H.
Puigdemont, A. *see* Perez, Y.
Pyörälä, P., Kaartinen, L. & Södergård, H. Pharmacokinetics and tissue irritation of sodium dicloxacillin in lactating cows after intravenous and intramuscular administration, 157

Qiao, G.-L. & Fung, K.-F. Pharmacokinetic-pharmacodynamic modelling of meperidine in goats (II): modelling, 127
Quandt, J.E., Raffe, M.R., Reeh, E. & Wyatt, R. Evaluation of a microstain gauge algesimeter for quantitative measurement of nociception in the dog, 399

Raffe, M.R. *see* Quandt, J.E.
Rasmussen, F. *see* Brimer, L.
Ravis, W.R. *see* Ellis, E.J.
Ravis, W.R. *see* Pedersoli, W.M.
Re, G., Badino, P., Novelli, A., Vallisneri, A. & Girardi, C. Specific binding of *dl*-cloprostenol and *d*-cloprostenol to $PGF_{2\alpha}$ receptors in bovine corpus luteum and myometrial cell membranes, 455
Reeh, E. *see* Quandt, J.E.
Reid, J. *see* Nolan, A.M.
Remon, J.P. *see* Bouckaert, S.
Riviere, J.E. *see* Chang, S.-K.
Riviere, J.E. *see* Martinez, M.N.
Robillo, V. *see* Stevenson, A.J.
Roof, R.D. *see* Jaglan, P.S.
Rowlands, D.ApT. *see* Hazelby, C.A.
Rozos, G. *see* Kostaki-Kovatsi, V.P.

Saez, M.P. *see* Abadía, A.R.
Salat, O. *see* Espinasse, J.
Sams, R.A. *see* Lobell, R.D.
Sanyal, P.K. Pharmacokinetic behaviour of fenbendazole in buffalo and cattle, 1
Sawchuk, R.J. *see* Abdennebi, E.H.
Schelcher, F. *see* Espinasse, J.

Schoevers, E.J., Terlou, M., Pijpers, A. & Verheijden, J.H.M. An image analysis system: an objective and accurate alternative for reading the agar diffusion test, 38
Seawright, A.A. *see* Mills, P.C.
Shaikh, B. *see* Pedersoli, W.M.
Sharma, L.D. *see* Ahmad, A.H.
Shawley, R.V. *see* Young, D.B.
Sierra, M. *see* García, J.J.
Sloet van Oldruitenborgh-Oosterbaan M.M. *see* van Duijkeren, E.
Smyth, B.G. *see* Ellis, E.J.
Södergård, H. *see* Pyörälä, P.
Soldani, G. *see* Maugeri, S.
Sonzogni, O. *see* Montesissa, C.
Staddon, G.E. *see* Abass, B.T.
Steffey, E.P., Baggot, J.D., Eisele, J.H., Willits, N., Woliner, M.J., Jarvis, K.A., Elliott, A.R. & Tagawa, M. Morphine-isoflurane interaction in dogs, swine and Rhesus monkeys, 202
Stevenson, A.J., Weber, M.P., Trudel, R., Leavitt, R., Woodard, D., Todi, F., Mendonca, M., Robillo, V., Young, L. & Kacew, S. Monitoring furosemide in racehorses participating in an EIPH program, 163
Stowe, C.M. *see* Abdennebi, E.H.
Stuedemann, J.A. *see* Jones, R.D.
Sutiak, V., Gustin, P., Delaunois, A. & Ansay, M. Protective effect of chloramphenicol against parathion-induced pulmonary oedema in rabbits: influence of sex, 77
Swinkels, J.M., Pijpers, A., Vernooy, J.M.C., van Nes, A. & Verheijden, J.H.M. Effects of ketoprofen and flunixin in pigs experimentally infected with *Actinobacillus pleuropneumoniae*, 299

Tagawa, M. *see* Steffey, E.P.
Tasker, R.A.R. *see* Dohoo, S.
Taylor, D.J. *see* Horspool, L.J.I.
Taylor, T.S. *see* Miller, S.M.
Terán, M.T. *see* García, J.J.
Terlou, M. *see* Schoevers, E.J.
Thomas, E. *see* Deleforge, J.
Thompson, F.N. *see* Jones, R.D.
Thouvenot, J.P. *see* Espinasse, J.
Todi, F. *see* Stevenson, A.J.
Toutain, P.L., Autefage, A., Legrand, C. & Alvinerie, M. Plasma concentrations and therapeutic efficacy of phenylbutazone and flunixin meglumine in the horse: pharmacokinetic/pharmacodynamic modelling, 459
Trudel, R. *see* Stevenson, A.J.

Vafiadou, A. *see* Kotsaki-Kovatsi, V.P.
Valarcher, J.F. *see* Espinasse, J.
Vallisneri, A. *see* Re, G.
van den Biggelaar-Martea, M. *see* Vree, T.B.
Van Den Dungen, H.M. *see* Jager, L.P.
van Duijkeren, E., Vulto, A.G. & van Miert, A.S.J.P.A.M. Trimethoprim/sulfonamide combinations in the horse: a review, 64
van Duijkeren, E., Vulto, A.G., Sloet van Oldruitenborgh-Oosterbaan, M.M., Mevius, D.J., Kessels, B.G.F., Breukink, H.J. & van Miert, A.S.J.P.A.M. A comparative study of the pharmacokinetics of intravenous and oral trimethoprim/sulfadiazine formulations in the horse, 440
van Duin, C.T.M. *see* Kaya, F.
van Ewijk-Beneken Kolmer, E.W.J. *see* Vree, T.B.
van Miert, A.S.J.P.A.M. *see* Kaya, F.
van Miert, A.S.J.P.A.M. *see* van Duijkeren, E.
van Miert, A.S.J.P.A.M. *see* Witkamp, R.F.
van Miert, A.S.J.P.A.M. The sulfonamide-diaminopyrimidine story, 309
van Nes, A. *see* Swinkels, J.M.
Vandenbossche, G. *see* Bouckaert, S.
Varma, K.J. *see* Lobell, R.D.
Vercruysse, J. *see* Claerebout, E.
Verheijden, J.H.M. *see* Schoevers, E.J.
Verheijden, J.H.M. *see* Swinkels, J.M.
Vernooy, J.M.C. *see* Swinkels, J.M.
Verwey-van Wissen, C.P.W.C.M. *see* Vree, T.B.
Viel, L. *see* Hare, J.E.
Villa, R. *see* Montesissa, C.
Voirol, M.J. *see* King, J.N.
Voorspoels, J. *see* Bouckaert, S.
Vree, M.L. *see* Vree, T.B.
Vree, T.B., Hoeben, U.M., van Ewijk-Benekan Kolmer, E.W.J. & Nouws, J.F.M. Glucuronidation of flumequine by the turtle *Pseudemys scripta elegans*, 80
Vree, T.B., Vree, M.L., van den Biggelaar-Martea, M., Verwey-van Wissen, C.P.W.C.M. & Nouws, J.F.M. Glucuronidation of naproxen by the turtle *Pseudemys scripta elegans*, 74
Vulto, A.G. *see* van Duijkeren, E.

Wasfi, I.A. *see* A/Hadi, A.A.
Waterman, A.W. *see* Abass, B.T.
Weaver, B.M.Q. *see* Abass, B.T.
Weber, M.P. *see* Stevenson, A.J.
Widjaja-Greefkes, H.C.A. *see* Jager, L.P.
Willits, N. *see* Steffey, E.P.
Witkamp, R.F., Nijmeijer, S.M., Csikó, G. & van Miert, A.S.J.P.A.M. Tiamulin selectively inhibits oxidative hepatic steroid and drug metabolism *in vitro* in the pig, 317
Woliner, M.J. *see* Steffey, E.P.
Woodard, D. *see* Stevenson, A.J.
Wuethrich, A. *see* Gassner, B.
Wyatt, R. *see* Quandt, J.E.

Yein, F.S. *see* Jaglan, P.S.
Young, D.B., Ewing, P.J., Burrows, G.E., Lessley, B.A., Clarke, C.R. & Shawley, R.V. Effects of phenylbutazone on thiamylal disposition and anaesthesia in ponies, 389
Young, L. *see* Stevenson, A.J.